

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

To the Thirty-seventh Volume of the Philosophical Transactions,

For the YEARS 1731 and 1732.

A.

Myand (Claudius) three Cases communicated by him.

n. 422, p. 258.

Arcuccio, to lay Children under, n. 422, p. 256.

Atwell (foseph) Conjectures upon the Nature of intermitting and reciprocating Springs, n. 424, p. 301.

Aurora Borealis seen in Maryland, Oct. 22, 1730, by Richard

Lewis, n. 418, p. 69.

Another seen in New-England, Oct. 22, 1730, by If. Greenwood, n.418, p.55.

Bahama Islands, Natural History of them, n. 420, p. 174, n. 426, p. 447.

Bark used against Mortifications, n. 426, p. 429.

Beighton (Henry) Description of the Water-works at Londonbridge, n. 417, p. 5.

Observations of the Weather at Coventry,

for 1707, n. 423, p. 261.

Belchier (John) of an Hydrops Ovarij, in a Woman that had

been tapped 57 Times, n. 423, p. 279.

Le Blan (fames Christopher) Printing in Imitation of Painting and Weaving-Tapestry, in the same Manner as Brocades, n.419, p. 101.

Botanical Invitation to forward an History of the Plants of Swisserland, by Dr. John-Jacob Scheuchzer, n. 421, p. 419.

Boy

Boy, Electrical, n. 417, p. 39.

Boy with a diffemper'd Skin beset with Bristles like a Brush,

n. 424, p. 299.

Breynius (f.P.) Hist. Natural. Cocci Radicum Tinctorij, quod polonicum vulgò audit. An Account of it. n. 421, p. 216. n. 426, p. 444.

Corrections and Amendments of his History

of the Coccus Radicum, n. 426, p. 444.

Bulbous Plants flowering upon Water, n. 418, p. 80, 81.

C.

Calculi in vesica sponte fracti, & per Urethram excreti Hist. in Epist. Laurentij Heisteri. n. 417, p. 13.

Carolina, Natural History of it, n. 420, p. 174, n. 426,

P. 447.

de Castro Sarmento (Jacob) Letter to Dr. Mortimer, concerning Diamonds lately found in Brazil, n. 421, p. 199.

Catesby (Mark) Natural History of Carolina, and the Babama Islands, n. 420, p. 174, n. 426, p. 447.

Chartarum, diversa genera, Sir John Clerk, n. 420, p. 157.

Child with the Bowels hanging out of the Belly, n. 422, p. 258.

Chinam, n. 422, p. 234.

Clerk (Sir John) de Stylis Veterum, & diversis Chartarum generibus, n. 420, p. 157.

Cocci Radicum Tinctorij Hist. Natural, Breynij, n. 421, p. 216.

n. 426, p. 444.

Polonicus, ib. n. 426, p. 444.

Cockburn (William) of the Difficulty of curing Fluxes, n. 425, p. 385.

Colicus morbus singularis, n. 422, p. 236.

Colours, by the three primitive, red, yellow, and blue, may be represented any visible Object, n. 419, p. 101.

Comet seen Feb. 29, 1732, n. 425, p. 393.

de Cometis, n. 422, p. 254.

Contrayerva, an Account of it, n. 421, p. 195.

Corrections of the Errors of Mr. Hadley's Quadrant, n. 425, p. 352.

Cortex Peruvianus ad Gangrenam, &c. n. 426, p. 434.

Coventry, Observations of the Weather there for 1707, n. 423, p. 261.

Curvarum

Curvarum Hyperbolicarum Quadratura, per Sam. Klingenstierna, n. 417, p. 45. Cyrillus (Nichol.) Account of an extraordinary Eruption of Mount Vesuvius, in March 1730, n. 424, p. 336. Davis's Quadrant, n. 423, p. 278. Derham (William) Letter to Sir H. Sloane, concerning the Frost in Jan. 1732, n. 417, p. 16. - Abstract of the Meteorological Diaries, for 1707, 1715, 1716, n 423, p. 261. Desagulier's (J. T.) Experiment of the Friction of the several Parts of a compound Engine, n. 423, p. 292. two Experiments of the Friction of Pullies, n. 425, p. 394. Experiment explaining a mechanical Paradox, n. 419, p. 125. Diamonds lately found in Brazil, n. 421, p. 199. Dove (John) Letter to Dr. Haliey, of a Comet seen February 29, $173\frac{1}{2}$. Douglas (Dr. James) Account of his Brother's Book of the Cure of Mortifications by the Bark, n. 426, p. 429. —— (70hn) of the Cure of Mortifications by the Bark. n. 426, p. 429. Duchstein cerevisiæ genus, n. 417, p. 14. Eames (70hn) Account of a Book, entituled, Tuhhfat ilkibar Printed at Constantinople 1728, n. 424, p. 338. Edwards (Anne) a large umbilical Rupture, n. 421. p. 221. Electrical Attraction without any Contact, n. 426, p. 405. Bodies, a Catalogue of them, n. 423, p. 291. Electricity, Experiments by Stephen Gray, n. 417, p. 18. n. 423, p. 285, n. 426, p. 397. — of Water, by the same, n. 422, p. 227. — permanent, n. 423, p. 287. -- convey'd by a Packthread 34 Foot long, hanging perpendicular, n. 417, p. 26.

765 Foot long, carried

Electricity

horizontally, and supported by cross silk Lines, ibid.

not interrupted by a Loadstone, *ibid. p.* 32.

carried several Ways at once, *ib. p.* 32.

 $O \circ \circ$

p. 31, and 886 Feet, ibid. p. 44.

Electricity convey'd from the Tube, by holding it near the Line of Communication without touching it, ib. p. 33. Elton (70hn) a new Quadrant, n. 423, p. 273.

Elton (folm) a new Quadrant, n. 423, p. 273. Eye, extraordinary Tumour in it, n. 426, p. 429.

F.

Fluida rotata, de figuris quas induere possunt, n. 422, p. 240 Fluxes, of the Difficulty of curing them, n. 425, p. 385.

Fountain ebbing and flowing, an Artificial, n. 424, p. 315.

Freezing of Rivers proceeds rather from the Continuance of the Cold than from the Excess of it, n. 417, p. 18.

of Water instantaneous, an Instance of it, n. 418.

p. 79.

at Naples at 55° Thermomer. when at London at 65°. n. 424, p. 336.

Frewen (T.) Letter to Dr. Jurin, concerning the Small-

Pox at Hastings, n. 419, p. 108.

Priction of the several Parts of a compound Engine, an Experiment to shew that it may be reduced to Calculation, n. 422, p. 292.

of Pullies, two Experiments by Dr. Defaguliers,

n. 425, p. 394.

Frost in January 1734, a Letter concerning it from William Derham, n. 417. p. 16.

G.
Gale (Roger) Extract of Clerk's Differt. de Stylis veterum, & diversis Chartarum generibus, n. 420, p. 157.

Gangrena, &c. Cortice peruviano curata, n. 426, p. 434.

Ghee, n. 422, p. 233.

Gingerly Oil, n. 422, p. 234.

Gramm, n. 422, p. 231.

Gray (Stephen) Experiments concerning Electricity, n. 417, p. 18, n. 422, p. 227, n. 423, p. 285, n. 426, p. 397. Greenwood (Isaac) of an Aurora Borealis, n. 418, p. 1.

Η.

Hadley (John) new Instrument for taking Angles, n. 420, p. 147, n. 425, p. 341.

Observations made for the Trial of his Qua-

drant, (with Corrections of the Errors) n. 425, p. 341.

Halley (Dr. Edmund) Proposal for finding the Longitude at Sea within a Degree, n. 421, p. 185.

Hastings, an Account of the Small-Pox there, n. 419, p. 108.

Heister

Heister (Laurentius) Hist. Calculi in vesica sponte fracti & per urethram excreti, n. 417, p. 13.

Hordson (James) Catalogue of the Eclipses of the four Satellites of Jupiter, for the Year 1732, n 419, p. 109, for

1733, n. 424, p. 321.

Hopkins (J.) of an extraordinary large Horn of the Stagkind, taken out of the Sea on the Coast of Lancashire, n. 422, p. 257.

Horn, an extraordinary one of the Stag-kind taken out of the

Sea on the Coast of Lancasbire, n. 422, p. 257.

Houstown (William) Account of the Contraverva, n. 421, p. 195.

Hoxton (Capt. Walter) Some Observations made at Sea.

n. 423, p. 278.

of an unusual Agitation in the Magnetic Needle, n. 417, p. 53.

Human Body electrical, n. 417, p. 39.

Huxham (Dr. J.) Epist. ad Jac. Jurin, de morbo Colico sin-

gulari, n. 422, p. 236.

Hydrops Ovarij, a Case of one in a Woman that had been tapped 57 Times, n. 423, p. 279.

Faggery, n. 422, p. 231.

Instrument, a new one for taking Angles, n. 420, p. 147,

n. 425, p. 341.

Ipecacuanha, its Use in Diarrhæas, n. 425, p. 385. Jupiter's Satellites, a Catalogue of the Eclipses of them for the Year 1732. n. 419, p. 109, for 1733, n. 424, p. 321 ___ Satellitum Immersiones & Emersiones Obs. Pekini, 1720, n. 420, p. 182, Ann. 1730, n. 424, p. 316.

Kegler (Ignatius) Obs. Eclipsis Solis, 15 July 1730, n. 420, p. 179.

- Satellit jovis Obs. ib. p. 182, n. 424, p. 316. Klein (Jac. Theod.) of the Fossile Skull of an Ox: The Plica Polonica, and a large Tumour in the Eye, n. 426, p. 427.

Klingenstierna (Samuel) Curvarum Hyperbolicarum Quadritura,

n. 417, p. 45.

Rofmaczeh Polonis, n. 421, p. 217.

L.

Laurel-Water a Poison, n. 418, p. 84. n. 420, p. 163.

mix'd with Brandy for a Dram, ib. p. 85.

kills by Clyster, ib. p. 89.

Induro-cerasus, the distilled Water of its Leaves a Poison, n. 418, p. 84, n. 420, p. 163.

Laywell near Brixam in Devonshire, a Description of its eb-

bing and flowing, n. 424, p. 303.

Lewis (Richard) of an Aurora Borealis, n. 418, p. 69.

Liver, an extraordinary Impostumation of it, n. 420, p. 184. Longitude, a Proposal for finding it at Sea within a Degree, by Dr. Halley, n. 421, p. 185.

Looseness, the Difficulty of curing it, n. 425, p. 386.

M.

Machin (John) an uncommon Case of a distemper'd Skin,

n. 424, p. 299.

Madden (Thomas) Account of two Women poison'd by the fimple distill'd Water of Laurel Leaves, &c. n. 418, p. 84.

Magnetic Needle, an Account of an unusual Agitation, n. 417.

p. 53.

Magnetism of Steel, n. 423, p. 294.

Marcel (Arnold) Abstract of his Letter to Dr. Desaguliers, of the Magnetism of Steel, n. 423, p. 294.

Massey (Dr. Richard Middleton) Account of J. P. Breynius's Hist. Nat Cocci Radicum Tinctorij, &c. n. 421, p. 216.

Maupertuis (Petrus Ludovicus) de figuris, quas Fluida rotata induere possunt, Problem II. cum conjectura de Stellis, quæ aliquando prodeunt vel deficiunt; & de annulo Saturni, n. 422, p. 240.

Metals receive the electric Virtue, n. 417, p. 22.

Meteorological Diaries, for 1707, 1715, 1716, abstracted by William Derham, n. 423, p. 261.

Meteorologica Obs. Patavij habit, n. 421, p. 201.

Ephemerides Ultrajectinæ, Anno 1729, n. 425, p. 357, Annis 1730, n. 426, p. 408, 1731, p. 417.

Michelottus (Petrus Antonius) de ingenti Sanguinis Vomitu perquam gelidissimis brumali tempore potionibus curato, n. 419, p. 129.

Middleton (Capt. Christopher) Observations made in nine Voyages to Hudson's Bay, n. 418, p. 71, 76.

Miller (Philip) Experiments relating to the Flowering of

Bulbous Plants upon Water, n. 418, p. 81.

Moon Eclipse, Observation in New-England, June 28, 1721, n. 423, p. 272.

Morbi ultrajecti grassantes, Anno 1729, n. 425, p. 357, and

seq. n. 426, p. 408.

Mortar, the Method of making the best at Madrass in East-India, by Js. Pyke, n. 422, p. 231.

Mortifications cured by the Bark, n. 426, p. 429.

Mortimer (Cromwell) Account of le Blon's Printing and Weaving, n. 419, p. 101.

Carolina, &c. n. 420, p. 174, n. 426, p. 447.

Experiments concerning the poisonous

Quality of Laurel-Water, n. 420, p. 163.

Muschenbroek (Petrus van) Ephemerides Ültrajectinæ, Anno 1729, n. 425, p. 357, Annis 1730 & 1731, n. 426, p. 408. Muscular Motion, n. 424, p. 329.

Muta farrica, n. 424, p. 339.

N.

Nerves, a Fluid in them, n. 424, p. 327.

—— do not contract themselves, ib. p. 328.

New-England, Observations of the Weather there for 1715, n. 423, p. 262, for 1716, ib. p. 263.

Nicholls (Frank) of a Polypus resembling a Branch of the Pulmonary Vein, coughed up, n. 419, p. 123.

O.

Observations of Latitude and Variation from Java-head to St. Helena, Anno 1732, n. 424, p. 331.

made for the Trial of Mr. Hadley's Quadrant,

n. 425, p. 341.

taken in nine Voyages to Hudson's Bay, by Capt. C. Middleton, shewing the Variation of the Compass, &c. n. 418, p. 71.

Observations on the Weather, in a Voyage to Hudson's Bay,

by Capt. Middleton, n. 418, p. 76.

Ox, a large Follile Skull of one, n. 426, p. 427.

P

Paradox, a Mechanical, that two Bodies of equal Weight do not lose their *Equilibrum*, by being removed, one farther from, the other nearer to, the Center, n.419, p. 125.

Pereyra (Andreas) Obs. Eclipsis Solis 15 Jul. 1730, n. 420,

p. 179.

Pekini 1729, ib. p. 182, Anno 1730, n. 424, p. 316.

Plants, Catalogue of Fifty, n. 417, p. 1, n. 422, p. 223.

Plicæ Polonicæ, casus rarissimus, n. 417, p. 50, n 426, p. 428.

Plica Polonica no real Disease, but owing to Nastiness, n. 417,

p. 52.

Marchio Polenus (Johannes) Summarium Observationum Meteorologicarum Patavij babit, n. 421, p. 201.

Polygonum Cocciferum, n. 421, p. 217.

Polypus resembling a Branch of the Pulmonary Vein, coughed up by an asthmatic Person, n.419, p. 123.

Porter (Dr. Robert) Experiment with Laurel Water, n. 420,

p. 171.

Printing in Imitation of Painting, n. 419, p. 101.

Pyke (Isaac) of making Mortar at Madrass in East-India, n. 422. p. 231.

Q.

Quadrant Mr. Hadley's, n. 420. p. 147, n. 425, p. 341.

a new one for taking Altitudes without an Horizon, by John Elton, n. 423, p. 273.

R.

Ranby (John) Account of a large Umbilical Rupture, n. 421, p. 221.

Rand (Isaac) Catalogue of 50 Plants, n. 417, p. 1, n. 422, p. 223.

Robie (Thomas) Observations of the Weather in New-England, for 1715, 1716, n. 423, p. 262-3.

Rupture Umbilical, an Account of a large one by John Ran-

by, n. 421, p. 221.

Rutty (Dr. John) proposes Antidotes to the Poison of Laurel-Water, n. 418, p. 100.

5.

Saint-John (Oliver) Letter to Richard Graham, of the Arcutio, n. 422, p. 256. Sanguinis

Sanguinis vomitus ingens perquam gelidissimis potionibus curatus, n. 419, p. 129.

Saturni Annulus, n. 422, p. 255.

Shipton (Johannes) de usu Corticis peruviani ad Gangrenam, &c. n. 426, p. 434.

Short (Thomas) Letter to Sir Hans Sloane, of an extraordinary Impostumation of the Liver, n. 420, p. 184.

Skin distemper'd, beset with a kind of Bristles like a Brush, n. 424, p. 299.

Small-pox, an Account of it at Hastings, by T. Frewen, n.419, p. 108.

Solis Eclipsis Julij 15, 1730, Pekini, n. 420, p. 179.

Sphacelus, &c. Cortice Peruviano curatus, n. 426, p.434.

Spirits, nervous and animal, ill named, n. 424, p. 330.

Sprengell (Sir Conrad) Letter concerning the Plica Polonica, n. 417, p. 51.

Springs intermitting and reciprocating, n. 424, p. 301.

p. 303. near Brixam, in Devonshire, n. 424,

Steel, its Magnetism, n. 423, p. 294.

- imparts Magnetism to other Steel, n. 423, p. 296.

Stellæ, quæ aliquando prodeunt vel deficiunt, n. 422, p. 254.

Stomach, a Stricture in the Middle of it, in a Girl, n. 422, p. 260.

Stones Electrical, n. 417, p. 22.

Stuart (Alexander) Experiments to prove the Existence of a Fluid in the Nerves, n. 424, p. 327.

de Stylis Veterum, Sir John Clerk, n. 420, p. 157.

T.

Tapestry, weaving it in the same Manner as Brocades, n. 419, p. 101.

Toddy, n. 422, p. 235.

Triewald (Martin) Letter relating to an extraordinary Inflance of the almost instantaneous Freezing of Water; and of Tulips and other bulbous Plants flowering much fooner when their Bulbs are placed on Bottles filled with Water, than when planted in the Ground, n. 418, p. 79.

Tube made Use of by Mr. Gray, in his Electrical Experiments;

a Description of it, n. 417, p. 20.

Tubbfat ilkibar, a Turkish Book, n. 424, p. 338. Tumour of the Eye, a large one, n. 426, p. 429.

Variation,

V.

Variation, Observations of, n. 424, p. 331.

of the Compass, n. 418, p. 71.

Vater (Abrahamus) Plica polonica casus rarissimus, n. 417, p. 50. Vegetables Electrical, n. 417, p. 22.

Vesuvius, Mount, an extraordinary Eruption of, in March 1730, n. 424, p. 336.

Upminster in Essex, Observations of the Weather there sfor 1707, n. 423, p. 261, for 1715, ib. p. 262, for 1716, ib. p. 263.

Urine, an extraordinary Suppression of it, in a Woman, n. 422.
p. 279.

W.
Water Electrical, n. 422, p. 227.
Water-works at London-Bridge, by H. Beighton, n. 417, p. 5.

FINIS.